

To: McGrath, Shaun[McGrath.Shaun@epa.gov]
Cc: Blumenfeld, Jared[BLUMENFELD.JARED@EPA.GOV]
From: Card, Joan
Sent: Fri 8/14/2015 5:54:40 PM
Subject: Re: HIGH PRIORITY--River System Characteristics

yes. I looped in Sam and Alexis on this this morning. Will continue.

Joan Card
Senior Policy Advisor
Office of the Regional Administrator
EPA, Region 8 (CO, MT, ND, SD, UT, WY)
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Denver, CO 80202

(303) 312-6468

From: McGrath, Shaun
Sent: Friday, August 14, 2015 11:50 AM
To: Card, Joan
Cc: Blumenfeld, Jared
Subject: Re: HIGH PRIORITY--River System Characteristics

Joan,
Can you please be sure to connect with your R9 counterpart as soon as you hear back from USGS on the spikes?

Sent from my iPhone

On Aug 14, 2015, at 9:46 AM, Card, Joan <Card.Joan@epa.gov> wrote:

Thanks Bob and Katie. David, Chris and Reggie, please plug Katie into the data team.

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From: Horton, Robert <rhorton@usgs.gov>

Sent: Friday, August 14, 2015 9:39 AM

To: Card, Joan; Katie Walton-Day

Cc: Ostrander, David; Ruhl, Christopher; Hestmark, Martin; McGrath, Shaun; Cheatham, Reggie; David Mau

Subject: Re: HIGH PRIORITY--River System Characteristics

All, Katie Walton-Day is a USGS hydrologist with the Colorado Water Science Center. Katie has extensive experience in the Silverton mining district. Please contact Katie regarding your data spikes. Once Katie knows what and where your anomalies occur, she can determine how best to explain them.

kwaltond@usgs.gov

-Bob

On Fri, Aug 14, 2015 at 9:01 AM, Card, Joan <Card.Joan@epa.gov> wrote:

Bob, thanks for the conversation just now about apparent spikes or pulses in certain parameters showing in the water quality data on the San Juan and Animas Rivers. It makes sense that the rain events and stormwater flows would be a factor. As we discussed, you'll get your experts on this asap so we can help the data teams answer this question and we can factor it into our analysis.

The EPA Area Commander and his Deputy are copied on this email, so please "reply all" so the USGS information gets to Area Command and quickly as possible.

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